

01-23-07

AF/ISW



EXPRESS MAIL CERTIFICATE

Express Mail No.: - EV 942734347 US

Date of Deposit: - January 22, 2007

Type of Document(s): - Transmittal Form (PTO/SB/21)
- Amendment and Response to Final Office Action
(15 pages)
- Postcard Receipt

Application No.: - 10/716,609

Filed: - November 20, 2003

Applicant(s): - Balakrishnan SRIDHAR et al.

Title: - METHOD AND APPARATUS FOR OPTICAL
AMPLIFYING DEVICE GAIN CONTROL
WITH GAIN THRESHOLD

Examiner: - Ari M. Diacou

Art Unit: - 3663

Attorney Docket No.: - 10.0605

I hereby certify that the above-referenced documents are being/have been deposited with the United States Postal Service "Express Mail Post Office to Addressee" in accordance with 37 CFR 1.10 on the above-referenced date and are being/have been addressed to: **Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 USA.**

Barbara C. Brown
Barbara C. Brown
North Carolina State Bar/Certified Paralegal



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/716,609	
	Filing Date	November 20, 2003	
	First Named Inventor	Balakrishnan SRIDHAR et al.	
	Art Unit	3663	
	Examiner Name	Ari M. Diacou	
Total Number of Pages in This Submission	17	Attorney Docket Number	10.0605

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply (15 pages)	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input checked="" type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	Remarks	
	Return Receipt Postcard Express Mail Certificate	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	CLEMENTS / WALKER		
Signature			
Printed name	Christopher L. Bernard		
Date	1-22-2007	Reg. No.	48,234

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature			
Typed or printed name	Barbara C. Brown	Date	1-22-2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Attorney Docket No.: 10.0605

Express Mail No.: EV 942734347 US
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s))	Balakrishnan SRIDHAR et al.
Application No.)	10/716,609
Filing Date)	November 20, 2003
Title)	METHOD AND APPARATUS FOR OPTICAL AMPLIFYING DEVICE GAIN CONTROL WITH GAIN THRESHOLD
Examiner)	Ari M. Diacou
Art Unit)	3663

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450 USA

AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

Dear Sir/Madam:

In response to the final Office Action mailed November 20, 2006, rejecting Claims 15-31 of the above-referenced Application, in which Claims 15-31 are pending (Claims 1-14 having been previously withdrawn in response to an election/restriction requirement), Applicants respectfully request that the following amendments be entered and remarks be considered, without prejudice or disclaimer to continued examination on the merits. In view of these amendments and remarks, Applicants submit that the Application is now in condition for allowance, without further search, and respectfully request such action.